



ILLUMINATION INCUBATOR

ILLUMINATION INCUBATOR BKF-10201 TO BKF-10205

ILLUMINATION INCUBATOR



1. The working chamber adopts high-quality stainless steel.
2. Intelligent programmable control system, dual sided illumination with high light source.
3. Compressor is fluorine free and environmentally friendly for refrigeration, with forced circulation by fans.
4. The front door is sealed with magnetic tape for excellent performance and easy opening.
5. Equipped with multiple safety measures such as compressor overheat protection, instrument fault protection, etc. to ensure experimental safety.

SPECIFICATIONS

Model	BKF-10201	BKF-10202	BKF-10203
Capacity	70L	150L	250L
Temperature range	10-50 °C when illuminated 0-50 °C when not illuminated		
Internal size (W*D*H)	350*400*500mm	400*500*750mm	500*550*900mm
External size (W*D*H)	540*540*1070mm	640*640*1360mm	720*690*1580mm
Constant temperature method	Forced convection, heating and cooling balance		
Temperature resolution	0.1°C		
Temperature fluctuation	0.5°C		
Temperature accuracy	±1°C (at 37°C)		
Light source illuminance	0-12000LX (LED light source)		
Internal material	Stainless steel		
External material	cold rolled steel plate is coated with antibiotic resistant coating		
Heater	Stainless steel heater		
Display	LCD display		
Voltage	AC 220V 50HZ		
Power consumption	0.4KW	0.6KW	0.8KW
Alt Name	Illumination Incubator		

Model	BKF-10204	BKF-10205
Capacity	360L	460L
Temperature range	10-50 °C when illuminated 0-50 °C when not illuminated	
Internal size (W*D*H)	600*600*1000mm	650*650*1100mm
External size (W*D*H)	820*740*1680mm	870*790*1780mm
Constant temperature method	Forced convection, heating and cooling balance	
Temperature resolution	0.1°C	
Temperature fluctuation	0.5°C	
Temperature accuracy	±1°C (at 37°C)	
Light source illuminance	0-12000LX (LED light source)	
Internal material	Stainless steel	
External material	cold rolled steel plate is coated with antibiotic resistant coating	
Heater	Stainless steel heater	
Display	LCD display	

Voltage	AC 220V 50HZ	
Power consumption	0.9KW	1.0KW
Alt Name	Illumination incubator	

APPLICATIONS

It can be used for light culture of microorganisms, cell tissues, seedlings, insects, and small animals.



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